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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/514,427	11/16/2004	Sui Xiong Cai	1735.0770001/RWE/CJW	4080
	7590 01/22/200 SLER, GOLDSTEIN &	EXAMINER		
1100 NEW YO	RK AVENUE, N.W.	O'DELL, DAVID K		
WASHINGTO:	N, DC 20005		ART UNIT	PAPER NUMBER
		1625		
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			MAIL DATE	DELIVERY MODE
			01/22/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

,	Application No.	Applicant(s)
Intonvious Summans	10/514,427	CAI ET AL.
Interview Summary	Examiner	Art Unit
	David K. O'Dell	1625
All participants (applicant, applicant's representative, PTO	_	
(1) <u>David K. O'Dell</u> . $ abla^{0}$	(3) <u>Rita Desai</u> . (4) <u>Step</u> hanie Elmer	C. G
(2) Robert Esmond.	(4) Stephanie Elmer	SV
Date of Interview: 16 January 2008.		
Type: a)☐ Telephonic b)☐ Video Conference c)☒ Personal [copy given to: 1)☒ applicant 2	2) <mark> applicant's representative</mark>	e]
Exhibit shown or demonstration conducted: d) Tyes If Yes, brief description: Data on process	e) No.	instant,
Claim(s) discussed: All.		
Identification of prior art discussed: 4.5, 7,053,117		
Agreement with respect to the claims f) was reached.	g)☐ was not reached. h)☐ N	I/A.
Substance of Interview including description of the general reached, or any other comments: <u>See Continuation Sheet</u> .	nature of what was agreed to	if an agreement was
(A fuller description, if necessary, and a copy of the amend allowable, if available, must be attached. Also, where no callowable is available, a summary thereof must be attached	opy of the amendments that w	
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE A INTERVIEW. (See MPEP Section 713.04). If a reply to the GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW DATE OF THE SUBSTANCE OF THE INTE	last Office action has already OF ONE MONTH OR THIRTY ERVIEW SUMMARY FORM,	been filed, APPLICANT IS / DAYS FROM THIS WHICHEVER IS LATER, TO
requirements on reverse side or on attached sheet.		
•		
PRIMARY EXAMIN	ER 1116 8	
Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.	Examiner's sign	ature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Applicant's presented unexperted results for the methylated analogs that were rejected under 103 (a), The sope of various substituents was discussed in terms of how to make and use.

Cor	mpound	T-47D EC ₅₀ (μM)	2R-75-1 EC ₅₀ (μΜ)* ¹	Compound	T-47D EC ₅₀ (μM)	2R-75-1 EC ₅₀ (μM)
94*2	H ₃ CO	,o .cn . _{NH2} .049	.025	27*3 H ₃ CO O O O O O O O O O O O O O O O O O O	N .014 ^H 2	.0071
97*2	H ₃ CO OCH ₃ B CO N		.007	16*3	Br CN NH ₂ .0016	.001
99*2		3 OCH ₃ CN NH ₂ .036	.023	24*3	och₃ cn ^{nH2} .0034	.0022
2F* ⁴	CI	.CI .CN .NH ₂ .044	.026	40D*3	CN .025 NH ₂	.015
2G*4	HN	.CI .CN `NH₂ .056	.025	40C*3	CN CN .014	.0079
2K* ⁴	F HN	.F .CN .037 .NH ₂	.016	30*3 F	CN .0073	.0034

Compound	T-47D EC ₅₀ (µM)	2R-75-1 EC ₅₀ (μM)	Compound	T-47D EC ₅₀ (μM)	2R-75-1 EC ₅₀ (μM)
46*4	OCH ₃ CN NH ₂ .0618	.0263	28 0	юсн _з :N .0072 :IH ₂	.0033
57*4 N	CN CN .0580 NH ₂	.0279		CN .0255 IH ₂	.0065
	CN NH₂ >10	>10	3*3 N N C N	.0581	.0278
2L*4	CN .063	.041	40A*3	: :N :H ₂ .014	.0072
50*4 HN	CN NH ₂ .0165	.0148	18*3 MeO OH B		.0034
36*5	Br CN ONH ₂ .010	.003	11*3 N	.Br .CN .0029 `NH ₂	.0011

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Compound	T-47D EC ₅₀ (μM)	2R-75-1 EC ₅₀ (μM)	Compound	T-47D EC ₅₀ (μM)	2R-75-1 EC ₅₀ (μM)
35*5 HN O NI		.008		:N .0023 IH ₂	.0016
41*5 N OC NH	.0139	.0066	41*3 N OI	.004	.002

 $^{^{\}star 1}$ The units have been changed to μM from the nm used in the as-filed specification. $^{\star 2}$ U.S. Patent No. 6,906,203 B1 (U.S. Patent Appl. Pub. No. 2001/034591 A2) $^{\star 3}$ as-filed specification $^{\star 4}$ U.S. Patent No. 7,053,117 B2 $^{\star 5}$ U.S. Patent Appl. Pub. No. 2006/0035925 A1